2FV 3660 PTO/SB/21 (08-03)

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1012	al Number of	Pages in 11	his Submission							-	
ENCLOSURES (Check all that apply)											
	Amendme Af Af Extension Express A Informatio Certified C Documen Response Incomplet	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks The commissioner is hereby author			n ddress authorize	After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Postcard ized to charge any additional fees or Account No. 13-0010 (IO-1027-US)			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Hagedoorn, et al.

Docket No: IO-1027-US

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Serial No: 09/829,170

§ Art Unit: 3662

Filed: April 9, 2001

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Examiner: Ian J. Lobo

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Title: Double-Ended Geophone

Confirmation No.: 8264

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RESPONSE TO FINAL OFFICE ACTION, DATED JUNE 23, 2004

This is in response to the Final Office Action, dated June 23, 2004 for the above-identified patent application.

Amendments begin a page 2.

Remarks begin at page 10.